A Viewpoint from OSD





Anthony J. Melita

Deputy Director

Strategic and Tactical Systems, Munitions

OUSD (A&T)/S&TS/OM Room 3B1060 3090 Defense Pentagon Washington, DC 20301-3090 (703) 695-1382 DSN 225-1382 Fax (703) 614-3496 E-Mail:melitaaj@acq.osd.mil



BRIEFING FLOW

DoD Organization

• Office of Munitions

• Fiscal Trends

Acquisition Reform



DoD ORGANIZATION

Secretary of Defense
Hon, William S. Cohen

Deputy Secretary of Defense Hon, John J. Hamre

Under Secretary of Defense
(Acquisition and Technology)
Hon. Jacques S. Gansler
Principal Deputy
Hon. David R. Oliver, Jr.

Director, Defense Research and Engineering
Dr. Hans Mark

Director, Strategic & Tactical Systems
Dr. George Schneiter

Deputy Dir., S&TS, Munitions
Mr. Anthony Melita

Secretary of the Army Hon. Louis Caldera

Secretary of the Navy Hon. Richard Danzig

Secretary of the Air Force
Hon. F. Whitten Peters, Acting

OFFICE OF MUNITIONS (OM) ORGANIZATIONAL SCOPE

All

Conventional
Lethal and Non-Lethal Munitions
and Related Expendables

in

Research,

Development

and

Acquisition (RD&A)

(Excludes Nuclear, Biological, Chemical, and Special Access Munitions Programs)



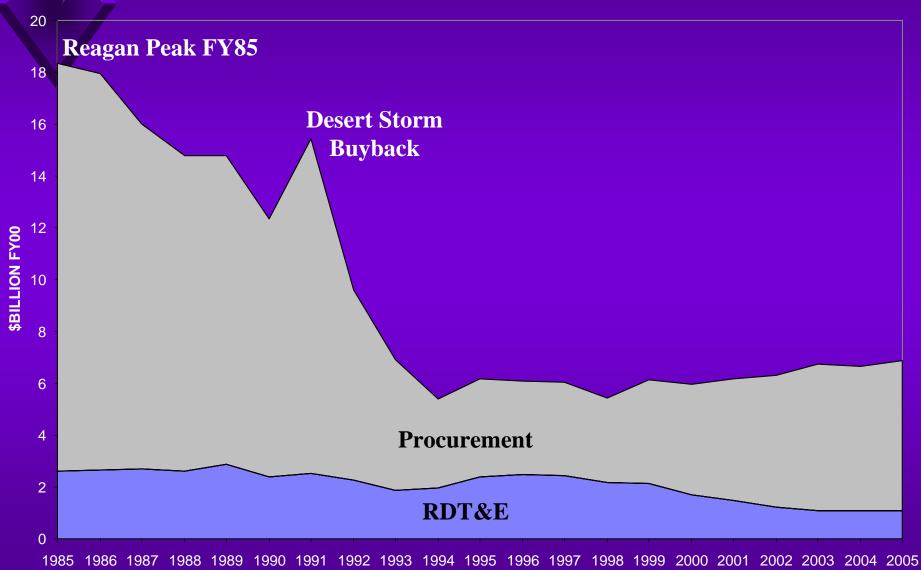
- Ammunition Procurement/Reform
- Stockpile Management
- Insensitive Munitions
- Industrial Base
- Joint DoD/DOE Munitions Technology Program
- Conventional Munitions Master Plan (CMMP)
- NATO AC/310, Stockpile Planning, NIMIC
- Anti-Personnel Landmines
- Conventional Munitions Demilitarization
- Fuzing Technology
- Capabilities-Based Munitions Requirements (CBMR)



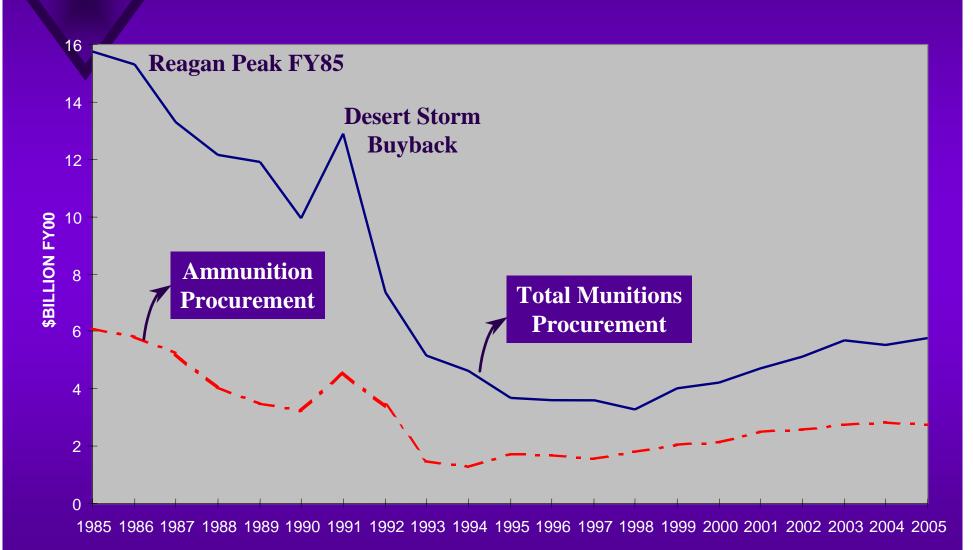
NATO INSENSITIVE MUNITIONS INFORMATION CENTRE (NIMIC)

- A PROJECT OPERATING UNDER AN MOU AT NATO HQ, BRUSSELS
- OBJECTIVES:
 - ◆ ACQUIRES WORLD KNOWLEDGE ON IM, STORING IT IN LINKED DATABASES UNIQUE TO NIMIC
 - ◆ DISSEMINATES INTERPRETED IM INFORMATION TO 10 NATIONS THAT PROVIDE FINANCIAL SUPPORT
 - ◆ IDENTIFIES DEFICIENCIES IN UNDERSTANDING IM TECHNOLOGIES AND INITAITES PROCESS TO RECTIFY
- ORGANIZATION: 9 FULL TIME TECHNICAL AND SUPPORT STAFF
 REPORT VIA THE PM TO A STEERING COMMITTEE CHAIRED BY A
 SENIOR DEFENCE FUNCTIONARY
- OPERATION: SIMILAR TO AN ENGINEERING PROCESS
- PAYOFF: ASSISTS WORKERS IN PARTICIPATING NATIONS SEEKING RESOLUTION TO IM AND MUNITION DESIGN SAFETY ISSUES VIA A NATIONAL FOCAL POINT OFFICER (NFPO)
- U.S. NIMIC NFPO: Ms. Vicki Brady 760/939-7342

Total Munitions RDT&E and Procurement



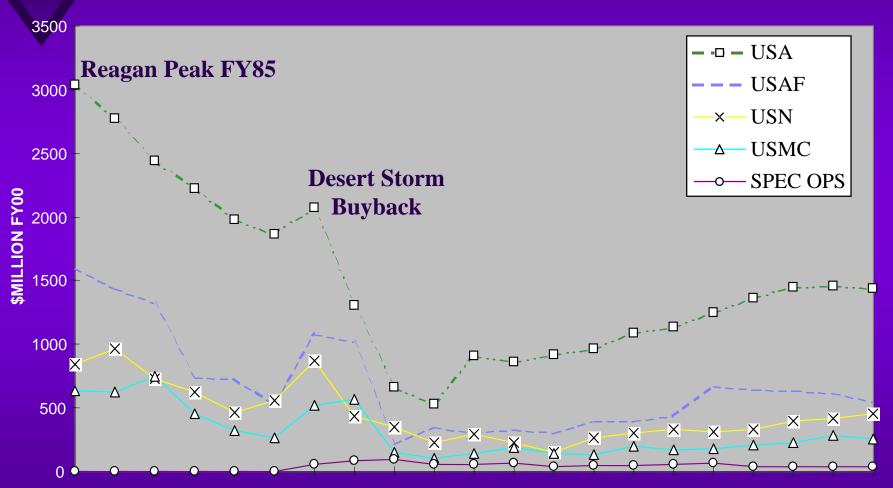
Munitions Procurement



FISCAL YEAR



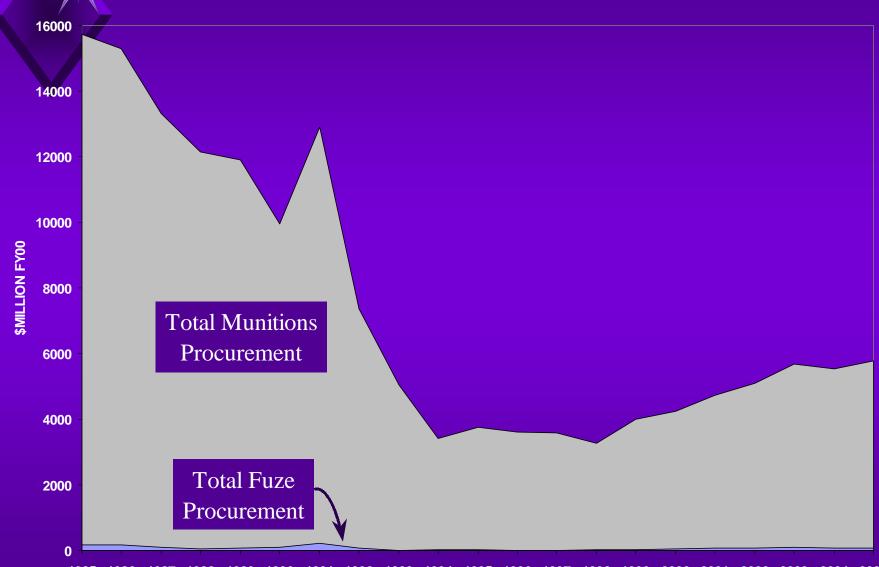
Service Ammunition Procurement



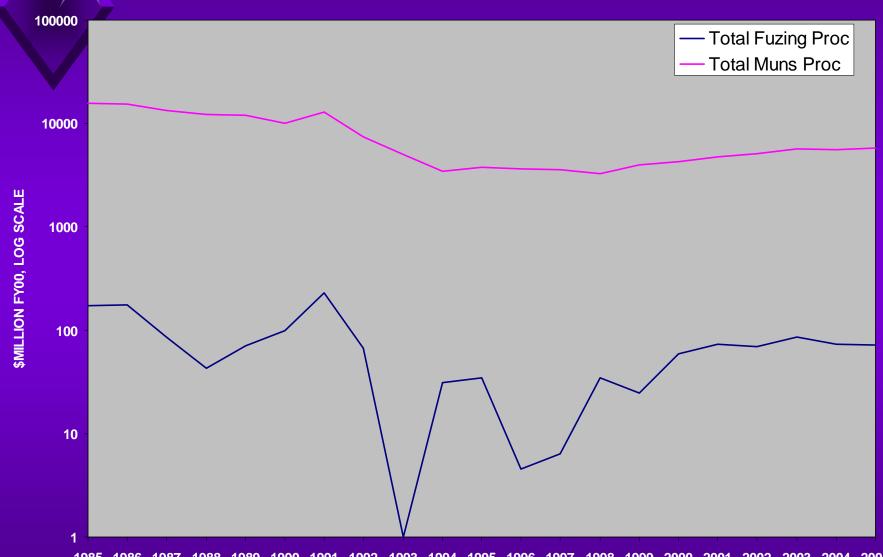
1985 1986 1987 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005

FISCAL YEAR

Total Munitions and Fuze Procurement

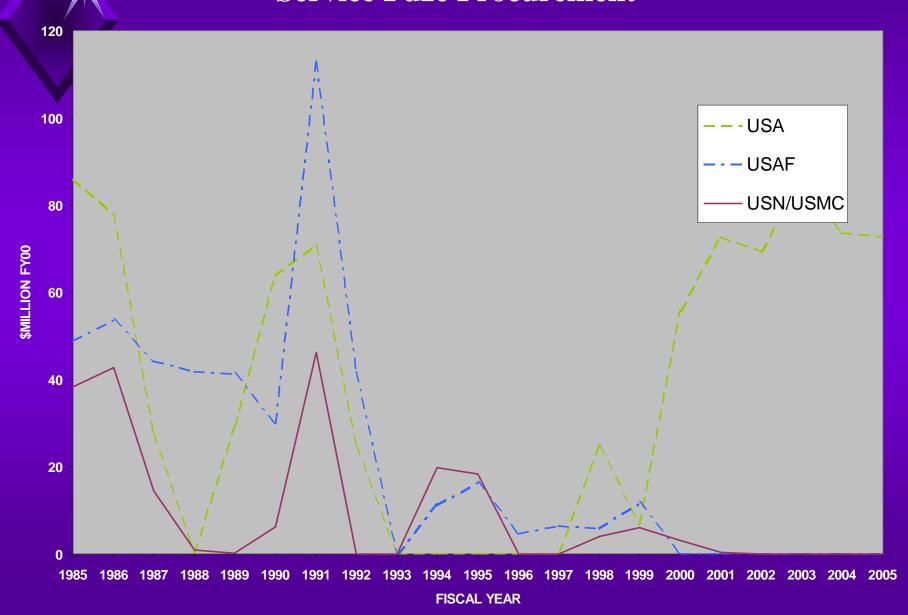


Total Munitions and Fuze Procurement, Log Scale



1985 1986 1987 1988 1989 1990 1991 1992 1993 1994 1995 1996 1997 1998 1999 2000 2001 2002 2003 2004 2005 FISCAL YEAR

Service Fuze Procurement





Acquisition Reform

Goals

- Allow suppliers to participate in IPTs.
- Strengthen & enforce the preference for commercial items.
- Provide for timely infusion of new technology.
- Eliminate Government Specs & Standards.
- Use of Performance & Guide specifications. etc.

Acquisition Reform Documents not Requiring Waivers

The following documents may be used without a waiver:

- a. Performance specifications ("identified by "MIL-PRF-").
- b. Guide specifications (as described in DoD 4120.3-M, Appendix H).
- c. Commercial Item Descriptions.
- d. Interface Standards.
- e. Standard Practices.
- f. Military Practices.
- g. Non-government Standards.

Acquisition Reform Documents Requiring Waivers

DoD program offices and buying commands shall obtain waivers when citing as requirements in solicitations, the types of documents listed below:

- a. Military specifications and standards.
- b. Program unique detail specifications that define exact design solutions.
- c. Federal specifications and standards.
- d. Any type of government or non-government specification or standard that describes management or manufacturing processes in a Major Defense Acquisition Program.



Acquisition Reform Status of Fuze Related Specs & STDs

Army waived the following:

MIL-STD-331B

MIL-STD-1316D

MIL-STD-1751

MIL-STD-1911

Navy waived the following until August 7, 1999:

MIL-STD-331B

MIL-STD-1316D

MIL-STD-1512

MIL-STD-1751

MIL-STD-1901

MIL-STD-1911

Air Force requires waivers for all Specs & STDs

Acquisition Reform

The Office of Munitions would like to here your concerns regarding the impact of Acquisition Reform on the munitions & fuzing community

- Is Acquisition Reform working OK?
- How can we improve?
- Are profit margins & safety margins being compromised?



Please fill out the cards available at the back of the room and place them into the box.



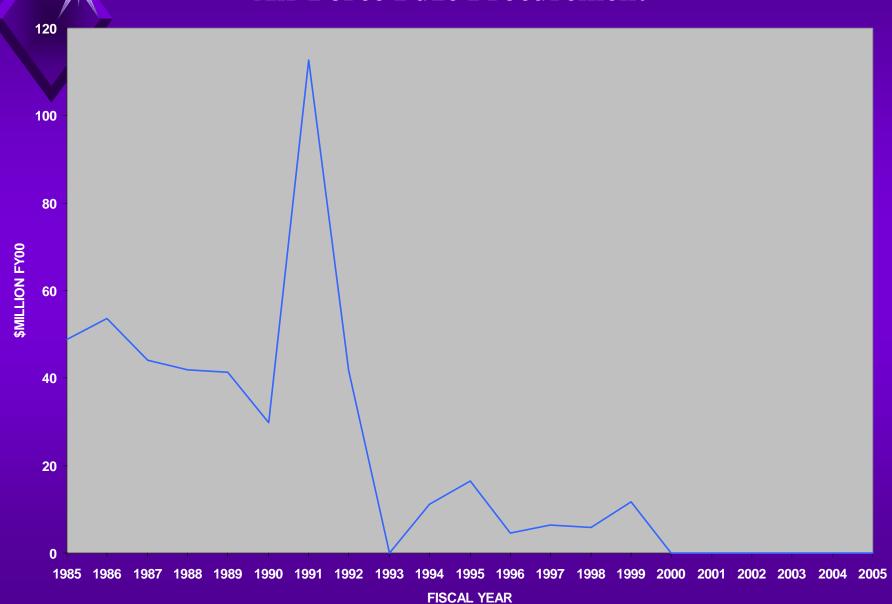


Backup Charts

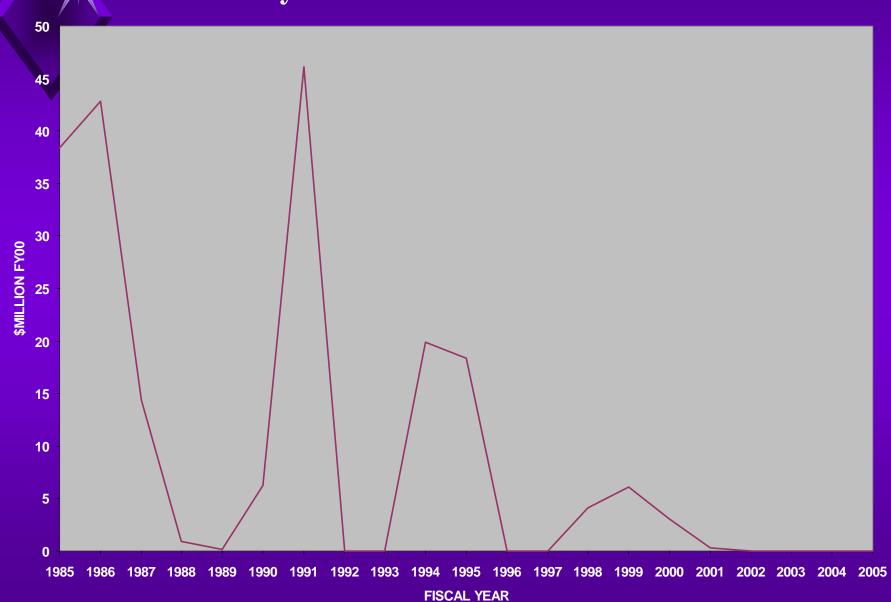
Army Fuze Procurement



Air Force Fuze Procurement



Navy / USMC Fuze Procurement





NATO INSENSITIVE MUNITIONS INFORMATION CENTRE (NIMIC)

WORLDWIDE IM

IM DEFICIENCY
IDENTIFICATION
& CORRECTION

UNIQUE IM

NIMIC

IM INFO
DISSEMINATION

9 FULL TIME
TECHNICAL &
SUPPORT STAFF

NIMIC FOCAL POINT OFFICER (NFPO):



NIMIC PROCESS/PRODUCTS

RAW MATERIALS:

- MEMBERSHIP FEES (\$ U.S. 1.1 M/YR)
- DATABASE DOCUMENTS
- STAFF EXPERIENCE
- TECHNICAL CONTACTS



PROCESSES:

- NIMIC-UNIQUE DATABASE
- DATABASE POPULATION
- EXPERT ANALYSIS
- DATA ANALYSIS
- ISSUES IDENTIFICATION
- INTERFACE W/ PRACTITIONERS
- IM TECHNICAL WORKSHOPS

NIMIC PRODUCTS:

- ENHANCED DATABASES
- TECHNICAL/POLICYADVICE
- POLICY/STDS ESTABLISHMENT
- IM ORIENTED SOFTWARE
- IM ISSUE REPORTING/RESOLUTION
- OUTPUT FROM WORKSHOPS